

Form PTO-1449
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JAN 22 1999

U. S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
6145-33

APPLICATION NO.
08/879,678

APPLICANT
ARNOLD et al.

FILING DATE
June 23, 1997

GROUP
2112

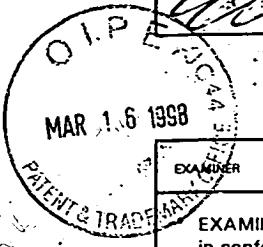
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U. S. PATENT DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE APPROPRIATE
	5,331,111	7/94	O'Connell			RECEIVED MAR 16 1998
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	5,298,675	3/94	Nishimoto et al.			GROUP 2500
	5,225,618	7/93	Wadhams			
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	5,220,117	1 P 5 6/93	Yamada et al.		



JAN 22 1999

EXAMINER	S. J. WALT KOWSKI	DATE CONSIDERED	12-7-98
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